



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 4/19/2007

Signature: Allison M. Deverman Vietor  
(Allison M. Deverman Vietor)

IFW

1643

Docket No.: ALEX-P01-054  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Bowdish et al.

Application No.: 10/006,593

Confirmation No.: 3532

Filed: December 5, 2001

Art Unit: 1643

For: RATIONALLY DESIGNED ANTIBODIES

Examiner: P. K. Tungaturthi

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT & REPLY UNDER 37 CFR § 1.111**

Sir:

This reply is responsive to the Office Action mailed October 24, 2006, in connection with the above referenced application. A request for a three-month extension of time and appropriate fee are filed concurrently herewith.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.